



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Administration Committee

DATE: January 7, 2015

FR: Executive Director

W.I.: 1233

RE: Contract Amendments:

Pavement Management Technical Assistance Program (P-TAP) Round 16 (\$1,601,300)

Staff requests the Committee's approval to amend contracts with seven P-TAP consultants, in the respective not to exceed amounts specified below, to provide assistance for one additional year to Bay Area jurisdictions for the Pavement Management Technical Assistance Program (P-TAP):

- i. Adhara Systems, Inc., San Jose, CA (\$302,600)
- ii. AMS Consulting, LLC, Pleasanton, CA (\$278,700)
- iii. Capitol Asset & Pavement Services, Inc., Salem, OR (\$277,000)
- iv. Harris & Associates, Inc., Concord, CA (\$313,000)
- v. JG3 Consulting, LLC, Heath, OH (\$56,200)
- vi. Nichols Consulting Engineers, CHTD, Richmond, CA (\$313,500)
- vii. Quality Engineering Solutions Inc., Conneaut Lake, PA (\$60,300)

These P-TAP Round 16 (FY 2014-15) contract amendments total \$1,601,300. Funding for the program (approximately \$1.4 million in Federal Surface Transportation Program (STP) funds and approximately \$183,000 in local funds) is included in the FY 2014-15 agency budget.

Background

P-TAP provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining a pavement management program. Projects eligible for funding are assistance and expertise with implementing and maintaining Pavement Management Systems, non-pavement asset management pilot projects, and designing pavement rehabilitation projects. MTC has programmed over \$14 million in regional STP funds during the last fifteen rounds of P-TAP. In total, MTC has funded about 620 projects and assisted all Bay Area jurisdictions with their pavement needs.

P-TAP is funded with STP funds and local match funds. Local jurisdictions provide a 20% local match, which includes the required STP local match of 11.47% plus 8.53% that is used towards paying for a two-year StreetSaver® subscription for the jurisdiction.

MTC retains several consultants to provide services to Bay Area agencies that apply for P-TAP assistance. Funds are allocated to individual projects, ranging from \$15,000 to \$100,000,

based on the scope and amount requested by the jurisdiction. Projects are then assigned to P-TAP consultants based on each firm's expertise, prior experience with the jurisdiction, and past performance.

The firms listed above were qualified through a competitive procurement in the form of a Request for Qualifications issued by MTC in 2012. This Committee authorized one-year contracts, with options to extend in one-year increments for up to three additional years with these firms in December 2012. This Committee authorized one-year extensions to these contracts in January 2013.

Project List

On October 9, 2014, staff contacted all 109 Bay Area cities and counties to solicit projects for P-TAP Round 16. Requests totaled \$2.5 million for 65 projects from 52 jurisdictions. Staff recommends funding 38 Pavement Management Programs and one Non-Pavement Asset Management pilot project based on availability of funding and the scoring criteria established in MTC Resolution 4078, which gives priority to jurisdictions that had not received P-TAP funds in Round 15, jurisdictions requesting funds for PMS projects, small jurisdictions (i.e., those with few centerline miles), and jurisdictions with a lapsed or soon to be lapsed certification status. Attachment 1 is a list of all applications received and staff's recommendation for project funding.

Recommendations

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into contract amendments with the seven firms listed above in not to exceed the amounts specified for P-TAP Round 16 for a one-year period.



Steve Heminger

SH: CH

Attachment 1
Jurisdictions That Applied for Funding and Award Amounts

	Jurisdiction	County	Funding Requested	Recommended Funding (\$)¹
1	Alameda	Alameda	37,416	37,500
2	Albany ²	Alameda	45,000	15,000
3	Berkeley	Alameda	65,000	65,000
	County of Alameda ²	Alameda	225,000	0
4	Fremont	Alameda	100,000	100,000
5	Hayward	Alameda	50,850	50,900
6	Livermore	Alameda	40,000	40,000
7	Newark	Alameda	31,353	31,400
8	Oakland	Alameda	100,000	100,000
9	Pleasanton	Alameda	63,400	63,400
	San Leandro	Alameda	54,200	0
	Subtotal:		812,219	503,200
10	Lafayette	Contra Costa	27,765	27,800
11	Moraga	Contra Costa	16,800	16,800
	Oakley	Contra Costa	37,600	0
12	Pinole	Contra Costa	15,700	15,700
13	San Ramon	Contra Costa	66,800	66,800
	Walnut Creek	Contra Costa	65,300	0
	Subtotal:		229,965	127,100
	Marin County	Marin	100,000	0
14	Mill Valley	Marin	18,500	18,500
	Novato	Marin	30,572	0
15	Tiburon	Marin	15,000	15,000
	Subtotal:		164,072	33,500
	Calistoga ²	Napa	56,300	0
	Napa	Napa	65,847	0
	Subtotal:		0	0
16	San Francisco	San Francisco	100,000	100,000
	Subtotal:		100,000	100,000
17	Burlingame	San Mateo	25,200	25,200
18	Colma	San Mateo	15,000	15,000
	Daly City	San Mateo	34,700	0
19	Foster City	San Mateo	16,200	16,200
20	Half Moon Bay ²	San Mateo	27,100	15,000
21	Menlo Park ²	San Mateo	93,100	29,100
22	Pacifica	San Mateo	27,021	27,100
23	Portola Valley	San Mateo	15,000	15,000
24	San Bruno	San Mateo	26,808	26,900
25	San Mateo	San Mateo	57,800	57,800
26	San Mateo County ²	San Mateo	280,800	0
27	South San Francisco	San Mateo	41,700	41,700
	Subtotal:		660,429	269,000
28	Campbell ²	Santa Clara	75,000	28,600
29	Los Altos	Santa Clara	26,946	33,300
30	Los Gatos	Santa Clara	31,188	31,200
	Milpitas ²	Santa Clara	76,800	0
	San Jose	Santa Clara	100,000	0
	Santa Clara County	Santa Clara	37,798	0
	Subtotal:		347,732	93,100
31	Rio Vista	Solano	15,000	15,000

	Jurisdiction	County	Funding Requested	Recommended Funding (\$)¹
32	Vacaville ²	Solano	162,696	81,400
33	Vallejo	Solano	116,000	96,000
	Subtotal:		293,696	192,400
34	Healdsburg	Sonoma	15,000	15,000
35	Petaluma ²,³	Sonoma	53,172	50,000
36	Petaluma ²,³	Sonoma	53,172	50,000
37	Rohnert Park	Sonoma	27,100	27,100
38	Santa Rosa ⁴	Sonoma	15,000	100,000
39	Sonoma	Sonoma	15,000	15,000
	Sonoma County	Sonoma	130,000	0
40	Windsor	Sonoma	25,887	25,900
	Subtotal:		334,331	283,000
Grand Total:			2,942,444	1,601,300

¹ Please Note: Funding amounts may change as a result of possible modifications to project scopes.

² This jurisdiction requested a Non-Pavement Asset Management Pilot project and/or a PS&E project in addition to a PMS project.

³ Petaluma is recommended to receive a PMS Project and Non-pavement Asset Management Pilot Project

⁴ Santa Rosa's request was increased to \$300 per centerline mile for PMS projects as their request was too low to inspect arterials and collectors.

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contracts

Work Item No.: 1233

Consultants:

1. Adhara Systems, Inc., San Jose, CA (\$302,600)
2. AMS Consulting, LLC, Pleasanton, CA (\$278,700)
3. Capitol Asset & Pavement Services, Inc., Salem, OR (\$277,000)
4. Harris & Associates, Inc., Concord, CA (\$313,000)
5. JG3 Consulting, LLC, Heath, OH (\$56,200)
6. Nichols Consulting Engineers, CHTD, Richmond, CA (\$313,500)
7. Quality Engineering Solutions Inc., Conneaut Lake, PA (\$60,300)

Project Title: Pavement Management Technical Assistance Program (P-TAP), Round 16

Purpose of Project: To provide technical assistance in implementing P-TAP for jurisdictions in the San Francisco Bay Area.

Brief Scope of Work: Includes some or all of the following: collecting data, running software, identifying budget impacts on pavement condition.

Project Cost Not to Exceed: \$1,601,300 as described below:
(\$1,417,631 – STP; \$183,669 – Local Match)

	Total Approved Contract Amount Before This Action	PTAP 16 Amendment Amounts	Total Approved Contract Amount Based on This Action
Adhara	\$767,137	\$302,600	\$1,069,737
AMS	\$571,040	\$278,700	\$849,740
Capitol Asset	\$679,695	\$277,000	\$956,695
Harris	\$685,590	\$313,000	\$998,590
JG3	\$111,800	\$56,200	\$168,000
Nichols	\$737,738	\$313,500	\$1,051,238
Quality Engineering	\$118,454	\$60,300	\$178,754
<i>Totals:</i>	\$3,671,454	\$1,601,300	\$5,272,754

Funding Source: STP and Local Match

Fiscal Impact: Funds for MTC share are available in FY 2014-15 budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into contract amendments with each of the firms listed above, in the respected amounts listed above, for the Pavement Management Technical Assistance Program to provide technical assistance in implementing P-TAP for jurisdictions in the San Francisco Bay Area as described above and in the Executive Director's memorandum dated January 7, 2015 and the Chief Financial Officer is directed to set aside funds in the amount of \$1,601,300 for such contract amendments.

Administration Committee:

Adrienne Tissier, Chair

Approved: Date: January 14, 2015